FURUNO

FURUNO U.S.A., INC.
4400 N.W. Pacific Rim Blvd, Camas, Washington 98607-9408, U.S.A.
Phone: 360-834-9300 Fax: 360-834-9400
www.FurunoUSA.com

Contact: Jeff Kauzlaric, Furuno Advertising & Communications Dept.
Phone: (360) 834-9300 Fax: (360) 834-9400
E-Mail: JeffK@Furuno.com

NEW FURUNO GP37 DGPS/WAAS NAVIGATOR OFFERS GREATER ACCURACY, DEPENDABILITY

Once again Furuno raises the bar for GPS navigation with the introduction of the new GP37 DGPS/WAAS receiver. Replacing the GP36, the GP37 combines a 12 parallel channel GPS receiver with WAAS technology and proven Differential GPS correction for the ultimate in marine GPS accuracy.

Designed for coastal ships, fishing boats and pleasure craft, the GP37 includes many of the same features that made its predecessor so powerful. It provides an incredibly accurate position fix of 1-3 meters while taking up a minimum amount of space. The GP37's highly sensitive combined GPS/H-Field DGPS “Loop” antenna is protected by a compact, waterproof housing built to withstand the harshest of marine environments and requires no external ground connection. Its display features include an impressive memory capability of 999 waypoints, 50 routes and 1,000 points for ships track. Simple, one-touch waypoint entry and customizable data displays allow for unrivaled ease of use in perhaps the most powerful GPS navigator in its class.

The GP37 offers a unique automatic “Best Fix” mode where DGPS, WAAS, and regular GPS is utilized depending on signal availability. As the WAAS system is still currently under development, there is no guarantee of accuracy, integrity, continuity or availability of the WAAS signal. For that reason, the GP37 operates with DGPS as the default setting in the auto “Best Fix” selection mode. In this mode, if the DGPS signal cannot be received for any reason, the WAAS mode is automatically selected. Manual selection for WAAS or DGPS corrections is also possible.

The GP37's new 4.5" Ultra-High Contrast Silver Bright display is designed to be easily viewed in shade as well as direct sunlight. Six display modes
presented in both graphical and alphanumeric form include Plotter, Steering,

Highway and Speedometer Mode as well as two user-customizable displays. The Steering Display mode provides an intuitive indication of course to steer and cross-track-error (XTE). The customizable displays allow you to select the display layout however you choose so the navigation data you are interested in is displayed in large characters. You can choose from time, speed over ground, cross-track error, odometer, distance, position, course over ground, time-to-go to destination, trip distance, power source voltage, range and bearing to waypoint, and estimated time of arrival.

The GP37 incorporates a number of features designed to make your time on the water safer, including a one-touch MOB (Man Overboard) function key for instant position entry. Arrival, Anchor Watch, Cross Track Error and Hi/Lo Ship's Speed alarms are provided to warn of potential danger. The GP37 also provides Time, Trip and Odometer alarm features for added convenience.

The GP37's incredibly modest power consumption (0.25 Amps @ 12VDC - 3 Watts) makes this unit ideal for smaller vessels with limited battery and charging capacity. Despite the minimal amount of energy required, the GP37 is one of the most powerful navigational tools available for today's boater. The unit is packed with innovative Furuno technology, and yet is priced to fit any mariner's budget.

Like all Furuno Navigation receivers, the GP37 features an exclusive NMEA 0183 programmable interface system to send highly accurate navigation data to your Furuno radar, chartplotter, autopilot, sounder or PC. It also includes both RS422 and an RS232 Serial Interface as well for easy connections to a PC or uploading/downloading waypoint/route information. And of course, the GP37 integrates seamlessly with our NavNet line of marine electronics.

For more information on the GP37, NavNet or any product in Furuno's line of quality marine electronics, contact: Furuno USA, Inc., 4400 NW Pacific Rim Blvd., Camas, WA 98607. Phone: (360) 834-9300. Fax: (360) 834-9400. www.Furuno.com

###